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L72	[27]	L70	F(69)	L68	L67	L66	L65	1.64
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(118/715.ccls. or 118/728.ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.34.ccls. or 156/345.35.ccls. or 156/345.36.ccls. or 156/345.26.ccls. or 156/345.26.ccls. or 137/560.ccls. or 137/560.ccls. or 137/560.ccls. or 137/560.ccls. or 137/560.ccls. or 137/590.ccls. or 13	261/64.1.ccls. or 261/65.ccls. or 261/75-76.ccls. or 261/94-96.ccls. or 261/100-102.ccls. or 261/105.ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/114.1.ccls.	261/19-22.ccls. or 261/23.1.ccls. or 261/40.ccls. or 261/42.ccls. or 261/62-63.ccls.	261/127.ccls. or 261/131.ccls. or 261/146-147.ccls. or 261/150.ccls. U  E  D	141/285-286.ccls. or 141/37.ccls. or 141/44-47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls. U	137/262-264.ccls. or 137/454.2 or 137/560.ccls. or 137/561r.ccls. or 137/561a.ccls. or 137/571-576.ccls. or 137/590.ccls. or 137/594-596.ccls. or 137/599.01.ccls. or 137/599.07.ccls. or 137/602.ccls.  E D	118/715.ccls. or 118/728.ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.34.ccls. or 156/345.35.ccls. or 156/345.36.ccls. or 156/345.26.ccls. or 156/345.51.ccls.	(118/723e.ccls. or 118/723er.ccls. or 156/345.43-345.47.ccls.)  U  U  E	(118/715.ccls. or 118/728.ccls. or 118/50.ccls. or 156/345.35.ccls. or 137/560.ccls. or 137/560.ccls. or 137/560.ccls. or 137/560.ccls. or 137/560.ccls. or 137/560.ccls. or 137/590.ccls. or 137/590.ccls. or 137/590.05.599.07.ccls. or 137/602. Eccls.) or (141/285-286.ccls. or 141/37.ccls. or 141/44-47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls. or 261/127.ccls. or 261/131.ccls. or 261/146-147.ccls. or 261/150.ccls.) or (261/19-22.ccls. or 261/40.ccls. or 261/40.ccls. or 261/40.ccls. or 261/105.ccls. or 261/105.ccls. or 261/105.ccls. or 261/105.ccls. or 261/1131.ccls.)
US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB
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			EPO; JPO; DERWENT ; IBM_TDB			
2005/04/29 14:01	O <sub>Z</sub>	OR	; IBM_TDB US-PGPUB;	0 L73 and (gas same (heater and plate and (pressure adj1 guage)))		L82
2005/04/29 14:01	ON	OR	US-PGPUB; USPAT; EPO; JPO; DERWENT	508 L75 and (wafer or substrate)	501	<u>~</u>
2005/04/29 14:01	O <sub>Z</sub>	OR	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	71 L77 not (L78 or L79).	7	L80
2005/04/29 14:01	O <sub>Z</sub>	OR	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	22 L73 and (gas same (heater and plate and (pressure adj I sensor))) not L77		L79
2005/04/29 14:01	S	OR	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	11 L73 and (gas same (heat\$3 and cool\$3 and plate and (pressure adj1 sensor))) not L77	_	L78
2005/04/29 14:01	Q.	OR	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	71 L73 and (gas same (heat\$3 and cool\$3 and holes and (pressure adj1 sensor)))	7	L77
2005/04/29 14:01	S <sub>Z</sub>	OR	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	2 us-20040011292-\$.did.		L76
2005/04/29 14:01	O <sub>X</sub>	OR	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	535 L73 and (gas with (heat\$3 and cool\$3 and holes))	53.	L75
2005/04/29 14:01	- Ox	OR	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	826 L73 and (gas same (heat\$3 and cool\$3 and holes))	82	L74
2005/04/29 14:00	Q.	OR	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	0870 L65 or L72	30870	L73

L92	L91	1.90	L89	L88	L87	L86	L85	L84	1.83
2602	471	2403	7862	9613	28	۷.	125	9	52
261/19-22.ccls. or 261/23.1.ccls. or 261/40.ccls. or 261/42.ccls. or 261/62-63.ccls.	261/127.ccls. or 261/131.ccls. or 261/146-147.ccls. or 261/150.ccls.	141/285-286.ccls. or 141/37.ccls. or 141/44-47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls.	137/262-264.ccls. or 137/454.2 or 137/560.ccls. or 137/561r.ccls. or 137/561a.ccls. or 137/571-576.ccls. or 137/590.ccls. or 137/594-596.ccls. or 137/599.01.ccls. or 137/599.05-599.07.ccls. or 137/602.ccls.	118/715.ccls. or 118/728.ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.34.ccls. or 156/345.35.ccls. or 156/345.36.ccls. or 156/345.26.ccls. or 156/345.51.ccls.	("4392915" "4624738" "4715921" "4812201" "4971653" "5015330" "5211790" "5225036" "5254176" "5380370").PN. OR ("5647945").URPN.	(US-20040129217-\$).did. or (US-4931135-\$ or US-5647945-\$).did. or (JP-10162992-\$ or JP-2000054138-\$).did.	(("4,286,545") or ("6,332,926") or ("5,068,127") or ("6,332,926") or ("5,647,945") or ("4,960,581") or ("5544618") or ("4233614") or ("5071678") or ("2887407") or ("2816048") or ("5031229") or ("3329524") or ("5736096") or ("3360600") or ("2932069") or ("3369989") or ("3343518") or ("3332392") or ("4687684") or ("6202591") or ("4695319") or ("5031408") or ("6488986") or ("3019129") or ("3613633") or ("5747818") or ("5272298") or ("4699082") or ("4389973") or ("6251233") or ("5776255") or ("5938118") or ("5417766") or ("5070811") or ("5747099") or ("5882412") or ("6048813") or ("5432341") or ("485457") or ("6010750") or ("368871") or ("6149975") or ("4869892") or ("3881957") or ("6001748") or ("4543240") or ("6406539") or ("6336971") or ("5272298") or ("3147159") or ("2426377") or ("6221482")).PN.	(("5647945") or ("5496410")).PN.	L73 and (gas same (heater and plate and (pressure adj1 sensor)))
US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; USOCR	US-PGPUB; USPAT; DERWENT	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
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2005/04/29 14:01	ON ON	OR	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	261/19-22.ccls. or 261/23.1.ccls. or 261/40.ccls. or 261/42.ccls. or 261/62-63.ccls.	2602	L100
2005/04/29 14:01	. ON	OR	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	261/127.ccls. or 261/131.ccls. or 261/146-147.ccls. or 261/150.ccls.	471	1.99
2005/04/29 14:01	O <sub>N</sub>	OR	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	141/285-286.ccls. or 141/37.ccls. or 141/44-47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls.	2403	L98
2005/04/29 14:01	ON	OR	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	137/262-264.ccls. or 137/454.2 or 137/560.ccls. or 137/561r.ccls. or 137/561a.ccls. or 137/571-576.ccls. or 137/590.ccls. or 137/594-596.ccls. or 137/599.01.ccls. or 137/599.05-599.07.ccls. or 137/602.ccls.	7862	L97
2005/04/29 14:01	ON ON	OR	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	118/715.ccls. or 118/728.ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.34.ccls. or 156/345.35.ccls. or 156/345.36.ccls. or 156/345.26.ccls. or 156/345.51.ccls.	9613	1.96
2005/04/29 14:01	ON	OR	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	(118/723c.ccls. or 118/723cr.ccls. or 156/345.43-345.47.ccls.)	1986	L9S
2005/04/29 14:01	ON ON	OR	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	(118/715.ccls. or 118/728.ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.34.ccls. or 156/345.35.ccls. or 156/345.36.ccls. or 156/345.26.ccls. or 156/345.35.ccls. or 137/561a.ccls. or 156/345.26.ccls. or 156/345.51.ccls. or 137/562.264.ccls. or 137/454.2 or 137/560.ccls. or 137/561r.ccls. or 137/571-576.ccls. or 137/590.ccls. or 137/594.596.ccls. or 137/599.01.ccls. or 137/599.05-599.07.ccls. or 137/602.ccls.) or (141/285-286.ccls. or 141/37.ccls. or 141/44-47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls.) or (261/127.ccls. or 261/131.ccls. or 261/146-147.ccls. or 261/150.ccls.) or (261/19-22.ccls. or 261/23.1.ccls. or 261/40.ccls. or 261/42.ccls. or 261/64.1.ccls. or 261/65.ccls. or 261/75-76.ccls. or 261/94-96.ccls. or 261/100-102.ccls. or 261/105.ccls. or 261/113.ccls. or 261/113.ccls. or 261/114.1.ccls.)	29441	L94
2005/04/29 14:01	ON	OR ·	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	261/64.1.ccls. or 261/65.ccls. or 261/75-76.ccls. or 261/94-96.ccls. or 261/100-102.ccls. or 261/105.ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/114.1.ccls.	7147	L93

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L103	30870 9613 7862 2403	156/345.36.ccls. or 156/345.26.ccls. or 156/345.51.ccls.) or (137/262-264.ccls. or 137/454.2 or 137/560.ccls. or 137/561r.ccls. or 137/590.ccls. or 141/367.ccls. or 141/367.ccls. or 141/37.ccls. or 141/37.ccls. or 141/37.ccls. or 141/37.ccls. or 141/367.ccls. or 261/131.ccls. or 261/1461.47.ccls. or 261/150.ccls.) or (261/19-22.ccls. or 261/231.ccls. or 261/40.ccls. or 261/462.ccls. or 261/45.ccls. or 261/45.ccls. or 261/45.ccls. or 261/45.ccls. or 261/40.ccls. or 261/41.ccls. or 156/345.35.ccls. or 137/590.ccls. or 137	· · ·	USPAT; 37/602. EPO; JPO; 27.ccls. DERWENT 27.ccls. US-PGPUB; US-PGPUB; US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	· · ·	USPAT; EPO; JPO; DERWENT; ; IBM_TDB; US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB; USPAT;
L106	2403	1/285-286.ccls. or 141/37.ccls. or 141/44-47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccl			US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; OR USPAT; EPO; JPO; DERWENT ; IBM_TDB
L107	471	261/127.ccls. or 261/131.ccls. or 261/146-147.ccls. or 261/150.ccls.	11.1 DI	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; OR USPAT; EPO; JPO; DERWENT ; IBM_TDB	—————————————————————————————————————
L108	2602	261/19-22.ccls. or 261/23.1.ccls. or 261/40.ccls. or 261/42.ccls. or 261/62-63.ccls.	11; DI CS OS	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; OR USPAT; EPO; JPO; DERWENT ; IBM_TDB	₩ → ₩
L109	7147	261/64.1 ccls. or 261/65.ccls. or 261/75-76.ccls. or 261/94-96.ccls. or 261/100-102.ccls. or 261/105.ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/114.1.ccls.		icels. or 261/108-109.cels. or US-PGPUB; USPAT; EPO; JPO; DERWENT; ; IBM_TDB		US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB
1110	29441	(118/715.ccls. or 118/728.ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.34.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.26.ccls. or 156/345.26.ccls. or 137/561.ccls. or 137/561.ccls. or 137/561.ccls. or 137/561.ccls. or 137/590.ccls. or 141/367.ccls. or (261/127.ccls. or 261/131.ccls. or 261/146-147.ccls. or 141/4447.ccls. or 141/4447.ccls. or 261/131.ccls. or 261/40.ccls. or 261/42.ccls. or 261/40.ccls. or 261/40	56/345.35.ccls. or or 137/561r.ccls. or 99.07.ccls. or 137/602. ccls.) or (261/127.ccls. 261/42.ccls. or 261/105.ccls. or	4.ccls. or 156/345.35.ccls. or US-PGPUB; V560.ccls. or 137/561r.ccls. or USPAT; USPAT; P7599.05-599.07.ccls. or 137/602. EPO; JPO; or 141/367.ccls.) or (261/127.ccls. DERWENT 40.ccls. or 261/42.ccls. or 1261/105.ccls. or 261/105.ccls. or 261/105.ccls. or	56/345.35.ccls. or or 137/561r.ccls. or 99.07.ccls. or 137/602. ccls.) or (261/127.ccls. 261/42.ccls. or 261/105.ccls. or	56/345.35.ccls. or US-PGPUB; or 137/561r.ccls. or USPAT; 99.07.ccls. or 137/602. EPO; JPO; ccls.) or (261/127.ccls. or 261/105.ccls. or 137/602. EPO; JPO; DERWENT 1261/105.ccls. or 137/602.

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LIII or LI18	(118/715.ccls. or 118/728.ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.34.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.36.ccls. or 156/345.36.ccls. or 137/561r.ccls. or 137/561a.ccls. or 137/571.576.ccls. or 137/590.ccls. or 137/594.596.ccls. or 137/599.05.599.07.ccls. or 137/602. ccls.) or (141/285-286.ccls. or 141/37.ccls. or 141/44-47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls.) or (261/131.ccls. or 261/146-147.ccls. or 261/150.ccls.) or (261/19-22.ccls. or 261/231.ccls. or 261/40.ccls. or 261/42.ccls. or 261/64.1.ccls. or 261/65.ccls. or 261/75-76.ccls. or 261/94-96.ccls. or 261/100-102.ccls. or 261/105.ccls. or 261/114.1.ccls.)	261/64.1.ccls. or 261/65.ccls. or 261/75-76.ccls. or 261/94-96.ccls. or 261/100-102.ccls. or 261/105.ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/114.1.ccls.	261/19-22.ccls. or 261/23.1.ccls. or 261/40.ccls. or 261/42.ccls. or 261/62-63.ccls.	261/127.ccls. or 261/131.ccls. or 261/146-147.ccls. or 261/150.ccls.	141/285-286.ccls. or 141/37.ccls. or 141/44-47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls.	137/262-264 ccls. or 137/454.2 or 137/560 ccls. or 137/561r.ccls. or 137/561a.ccls. or 137/571-576.ccls. or 137/590 ccls. or 137/594-596 ccls. or 137/599.01 ccls. or 137/599.05-599.07 ccls. or 137/602 ccls.	118/715.ccls. or 118/728.ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.34.ccls. or 156/345.35.ccls. or 156/345.36.ccls. or 156/345.26.ccls. or 156/345.51.ccls.	(118/723e.ccls. or 118/723er.ccls. or 156/345.43-345.47.ccls.)
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2005/04/29 14:01	ON ON	OR	US-PGPUB; USPAT;		29441	L128
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2005/04/29 14:01	Q Z	OR	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	261/19-22.ccls. or 261/23.1.ccls. or 261/40.ccls. or 261/42.ccls. or 261/62-63.ccls.		L126
2005/04/29 14:01	O <sub>Z</sub>	OR	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	71 261/127.ccls. or 261/131.ccls. or 261/146-147.ccls. or 261/150.ccls.	471	L125
2005/04/29 14:01	S	OR	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	03   141/285-286.ccls. or 141/37.ccls. or 141/44-47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls.	2403	L124
2005/04/29 14:01	O <sub>Z</sub>	OR	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	137/262-264.ccls. or 137/454.2 or 137/560.ccls. or 137/561r.ccls. or 137/561a.ccls. or 137/571-576.ccls. or 137/590.ccls. or 137/594-596.ccls. or 137/599.01.ccls. or 137/599.05-599.07.ccls. or 137/602.ccls.	7862	L123
2005/04/29 14:01	Q N	OR	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	118/715.ccls. or 118/728.ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.34.ccls. or 156/345.35.ccls. or 156/345.36.ccls. or 156/345.26.ccls. or 156/345.51.ccls.	9613	L122
2005/04/29 14:01	S <sub>Z</sub>	OR	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	35 L119 and (gas with (heat\$3 and cool\$3 and holes))	535	LI2I
2005/04/29 14:01	O <sub>N</sub>	OR	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	126 L119 and (gas same (heat\$3 and cool\$3 and holes))	826	L120

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L129 or L136	(118/715.ccls. or 118/728.ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.34.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.36.ccls. or 137/561.ccls. or 137/561.ccls. or 137/560.ccls. or 137/570.ccls. or 137/590.ccls. or 137/590.ccls. or 137/599.07.ccls. or 137/602. ccls.) or (141/285-286.ccls. or 141/37.ccls. or 141/44-47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls. or 261/127.ccls. or 261/131.ccls. or 261/146-147.ccls. or 261/150.ccls.) or (261/19-22.ccls. or 261/23.1.ccls. or 261/40.ccls. or 261/105.ccls. or 261/105.ccls. or 261/105.ccls. or 261/105.ccls. or 261/1131.ccls. or 261/1141.1.ccls.)	261/64.1.ccls. or 261/65.ccls. or 261/75-76.ccls. or 261/94-96.ccls. or 261/100-102.ccls. or 261/105.ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/114.1.ccls.	261/19-22.ccls. or 261/23.1.ccls. or 261/40.ccls. or 261/42.ccls. or 261/62-63.ccls.	261/127.ccls. or 261/131.ccls. or 261/146-147.ccls. or 261/150.ccls.	141/285-286.ccls. or 141/37.ccls. or 141/44-47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls. UE	137/262-264.ccls. or 137/454.2 or 137/560.ccls. or 137/561r.ccls. or 137/561a.ccls. or 137/571-576.ccls. or 137/590.ccls. or 137/594-596.ccls. or 137/599.01.ccls. or 137/599.05-599.07.ccls. or 137/602.ccls.	118/715.ccls. or 118/728.ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.34.ccls. or 156/345.35.ccls. or 156/345.36.ccls. or 156/345.26.ccls. or 156/345.51.ccls.	(118/723e.ccls. or 118/723er.ccls. or 156/345.43-345.47.ccls.)  E
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2005/04/29 14:02	O <sub>Z</sub>	OR	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	13 118/715.ccls. or 118/728.ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.34.ccls. or 156/345.35.ccls. or 156/345.36.ccls. or 156/345.26.ccls. or 156/345.51.ccls.	9613	L146
	ON		US-PGPUB; USPAT; EPO; JPO; DERWENT	(118/723e.ccls. or 118/723er.ccls. or 156/345.43-345.47.ccls.)	1986	L145
	ON	OR	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	(118/715.ccls. or 118/728.ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.34.ccls. or 156/345.35.ccls. or 156/345.36.ccls. or 137/561.ccls. or 137/561.ccls. or 137/560.ccls. or 137/599.05.ccls. or 261/128.ccls. or 2	29441	L144
	O <sub>Z</sub>	OR	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	261/64.1.ccls. or 261/65.ccls. or 261/75-76.ccls. or 261/94-96.ccls. or 261/100-102.ccls. or 261/105.ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/114.1.ccls.	7147	L143
	ON	OR.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	261/19-22.ccls. or 261/23.1.ccls. or 261/40.ccls. or 261/42.ccls. or 261/62-63.ccls.	2602	L142
	ON	OR.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	71 261/127.ccls. or 261/131.ccls. or 261/146-147.ccls. or 261/150.ccls.	471	L141
	ON N	OR	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	141/285-286.ccls. or 141/37.ccls. or 141/44-47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls.	2403	L140
	Oz	OR	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	137/262-264.ccls. or 137/454.2 or 137/560.ccls. or 137/561r.ccls. or 137/561a.ccls. or 137/571-576.ccls. or 137/590.ccls. or 137/594-596.ccls. or 137/599.01.ccls. or 137/599.05-599.07.ccls. or 137/602.ccls.	7862	L139
	ON ON	OR	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	13 118/715.ccls. or 118/728.ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.34.ccls. or 156/345.35.ccls. or 156/345.36.ccls. or 156/345.26.ccls. or 156/345.51.ccls.	9613	L138

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O; O; DB		US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	6 L153 and (gas same (heat\$3 and cool\$3 and holes))	826	L154
OR; OR	- m	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	0 L145 or L152	30870	L153
OR OR		US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	(118/715.ccls. or 118/728.ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.34.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.36.ccls. or 156/345.36.ccls. or 156/345.36.ccls. or 156/345.36.ccls. or 137/560.ccls. or 137/560.ccls. or 137/560.ccls. or 137/560.ccls. or 137/590.ccls. or 137/590.ccls. or 137/599.07.ccls. or 137/599.07.cc	29441	L152
O; O; OB		US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	261/64.1.ccls. or 261/65.ccls. or 261/75-76.ccls. or 261/94-96.ccls. or 261/100-102.ccls. or 261/105.ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/114.1.ccls.	7147	L151
PUB; OR	- m	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	2   261/19-22.ccls. or 261/23.1.ccls. or 261/40.ccls. or 261/42.ccls. or 261/62-63.ccls.	2602	L150
OR; OC; ENT	- m	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	261/127.ccls. or 261/131.ccls. or 261/146-147.ccls. or 261/150.ccls.	471	L149
O; OR		US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	3 141/285-286.ccls. or 141/37.ccls. or 141/44-47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls.	2403	L148
UB; OR O; O; DB		US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	2 137/262-264.ccls. or 137/454.2 or 137/560.ccls. or 137/561r.ccls. or 137/561a.ccls. or 137/571-576.ccls. or 137/590.ccls. or 137/594-596.ccls. or 137/599.01.ccls. or 137/599.05-599.07.ccls. or 137/602.ccls.	7862	L147

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2005/04/29 14:02	ON N	OR	EPO; JPO; DERWENT ; IBM_TDB US-PGPUB;	71 L153 and (gas same (heat\$3 and cool\$3 and holes and (pressure adj1 sensor)))	ω	L163
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2005/04/29 14:02	ON	OR	EPO; JPO; DERWENT ; IBM_TDB US-PGPUB;	22 L119 and (gas same (heater and plate and (pressure adj1 sensor))) not L158	<u> </u>	L160
2005/04/29   4:02	ON N	OR	DERWENT; IBM_TDB; US-PGPUB; USPAT:	11 L119 and (gas same (heat\$3 and cool\$3 and plate and (pressure adj1 sensor))) not L158		L159
2005/04/29 14:02	O <sub>N</sub>	OR	DERWENT; IBM_TDB; US-PGPUB;	71 L119 and (gas same (heat\$3 and cool\$3 and holes and (pressure adj1 sensor)))		L158
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2005/04/29 14:02	OFF	O <sub>R</sub>	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB		<u> </u>	L172
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2005/04/29 14:02	ON.	OR	US-PGPUB; USPAT; DERWENT	5 (US-20040129217-\$).did. or (US-4931135-\$ or US-5647945-\$).did. or (JP-10162992-\$ or JP-2000054138-\$).did.		L169
2005/04/29 14:02	OFF	OR	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	9 (("5647945") or ("5496410")).PN.	<u>~</u>	L168
2005/04/29 14:02	ON	OR	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	52 L153 and (gas same (heater and plate and (pressure adj1 sensor)))		L167
2005/04/29 14:02	ON	OR	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	71 L163 not (L164 or L165)		L166

(wafer or substrate) and (gas same (heater and (pressure adj5 (sens\$2 or detect\$3)))) not 175
("4820371"   "4993358"   "5106453"   "5532190"   "5552017"   "5614026"   "5624498"   "5670218"   "5741363" "6050506"   "6059885"   "6265311").PN. OR ("6444039").URPN.
("4863549" "5057185" "5110438" "5116482" "5272417" "5330606" "5332880").PN. OR ("5900103").U
("4657616" "4910042" "5186718" "5254176" "5286296" "5308431" "5365772" "5380370").PN. OR ("5616208").URPN
L153 and (gas same (heater and holes and (pressure adj5 (sens\$2 or detect\$3))))

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2005/04/29 08:05	ON	OR	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	137/262-264.ccls. or 137/454.2 or 137/560.ccls. or 137/561r.ccls. or 137/561a.ccls. or 137/571-576.ccls. or 137/590.ccls. or 137/594-596.ccls. or 137/599.01.ccls. or 137/599.05-599.07.ccls. or 137/602.ccls.	7862	\$105
2005/04/29 08:05	ON	OR	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	118/715.ccls. or 118/728.ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.34.ccls. or 156/345.35.ccls. or 156/345.36.ccls. or 156/345.26.ccls. or 156/345.51.ccls.	.9613	\$104
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2005/04/29 08:05	ON	OR	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	261/64.1 ccls. or 261/65.ccls. or 261/75-76.ccls. or 261/94-96.ccls. or 261/100-102.ccls. or 261/105.ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/114.1.ccls.	7147	\$101
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2005/04/29 08:05	ON	OR	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	261/127.ccls. or 261/131.ccls. or 261/146-147.ccls. or 261/150.ccls.	471	S99
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71	508	535	826	2	30870	29441	7147	2602
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US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB
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2005/04/29 08:05	ON.	OR	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	261/64.1.ccls. or 261/65.ccls. or 261/75-76.ccls. or 261/94-96.ccls. or 261/100-102.ccls. or 261/105.ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/114.1.ccls.	7147	S142
2005/04/29 08:05	9 N	OR	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	02 261/19-22.ccls. or 261/23.1.ccls. or 261/40.ccls. or 261/42.ccls. or 261/62-63.ccls.	2602	\$141
2005/04/29 08:05	ON ON	OR	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	71 261/127.ccls. or 261/131.ccls. or 261/146-147.ccls. or 261/150.ccls.	471	\$140
2005/04/29 08:05	ON ON	OR	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	03 141/285-286.ccls. or 141/37.ccls. or 141/44-47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls.	2403	\$139
2005/04/29 08:05	O <sub>N</sub>	OR	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	62 137/262-264.ccls. or 137/454.2 or 137/560.ccls. or 137/561r.ccls. or 137/561a.ccls. or 137/571-576.ccls. or 137/590.ccls. or 137/594-596.ccls. or 137/599.01.ccls. or 137/599.05-599.07.ccls. or 137/602.ccls.	7862	S138
2005/04/29 08:05	ON ON	OR	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	118/715.ccls. or 118/728.ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.34.ccls. or 156/345.35.ccls. or 156/345.36.ccls. or 156/345.26.ccls. or 156/345.51.ccls.	9613	S137
2005/04/29 08:05	O <sub>N</sub>	OR	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	86 (118/723e.ccls. or 118/723er.ccls. or 156/345.43-345.47.ccls.)	1986	\$136
2005/04/29 08:05	O <sub>N</sub>	OR	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	41 (118/715.ccls. or 118/728.ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.34.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 137/561.ccls. or 137/561.ccls. or 137/560.ccls. or 137/561.ccls. or 137/561.ccls. or 137/590.ccls. or 137/590.ccls. or 137/599.05-599.07.ccls. or 137/602. ccls.) or (141/285-286.ccls. or 141/37.ccls. or 141/44-47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls.) or (261/127.ccls. or 261/131.ccls. or 261/146-147.ccls. or 261/150.ccls.) or (261/19-22.ccls. or 261/231.ccls. or 261/40.ccls. or 261/42.ccls. or 261/62-63.ccls.) or (261/641.ccls. or 261/65.ccls. or 261/75-76.ccls. or 261/94-96.ccls. or 261/100-102.ccls. or 261/105.ccls. or 261/1113.ccls. or 261/114.1.ccls.)	29441	\$135
2005/04/29 08:05	ON ON	OR	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	261/64.1.ccls. or 261/65.ccls. or 261/75-76.ccls. or 261/94-96.ccls. or 261/100-102.ccls. or 261/105.ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/114.1.ccls.	7147	\$134

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US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB
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2005/04/29 08:05	O <sub>N</sub>	OR	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	(118/715.ccls. or 118/728.ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.34.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.36.ccls. or 156/345.36.ccls. or 156/345.36.ccls. or 137/560.ccls. or 137/561.ccls. or 137/561.ccls. or 137/561.ccls. or 137/561.ccls. or 137/561.ccls. or 137/562.ccls. or 137/599.05-599.07.ccls. or 137/602.ccls. or (141/285-286.ccls. or 141/37.ccls. or 141/44-47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls. or 261/127.ccls. or 261/131.ccls. or 261/146-147.ccls. or 261/150.ccls.) or (261/19-22.ccls. or 261/23.1.ccls. or 261/40.ccls. or 261/42.ccls. or 261/65.ccls. or 261/65.ccls. or 261/159.ccls. or 261/94-96.ccls. or 261/100-102.ccls. or 261/105.ccls. or 261/114.1.ccls.	29441	\$159
2005/04/29 08:05	· Ox	OR	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	261/64.1 ccls. or 261/65.ccls. or 261/75-76.ccls. or 261/94-96.ccls. or 261/100-102.ccls. or 261/105.ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/114.1.ccls.	7147	\$158
2005/04/29 08:05	O Z	OR	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	2 261/19-22.ccls. or 261/23.1.ccls. or 261/40.ccls. or 261/42.ccls. or 261/62-63.ccls.	2602	\$157
2005/04/29 08:05	O <sub>X</sub>	OR	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	261/127.ccls. or 261/131.ccls. or 261/146-147.ccls. or 261/150.ccls.	471	\$156
2005/04/29 08:05	O <sub>N</sub>	OR	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	3 141/285-286.ccls. or 141/37.ccls. or 141/44-47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls.	2403	\$155
2005/04/29 08:05	O <sub>Z</sub>	OR	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	137/262-264.ccls. or 137/454.2 or 137/560.ccls. or 137/561r.ccls. or 137/561a.ccls. or 137/571-576.ccls. or 137/590.ccls. or 137/594-596.ccls. or 137/599.01.ccls. or 137/599.05-599.07.ccls. or 137/602.ccls.	7862	S154
2005/04/29 08:05	ON.	OR	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	118/715.ccls. or 118/728.ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.34.ccls. or 156/345.35.ccls. or 156/345.36.ccls. or 156/345.26.ccls. or 156/345.51.ccls.	9613	\$153
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JUSE-PGPUB; OR ON US-PGPUB; OR		
	S160 and (gas same (heater and plate and (pressure adj1 sensor)))	S170
OR OR OR OR	0 S160 and (gas same (heater and plate and (pressure adj1 guage)))	\$169
OR OR OR	508 S162 and (wafer or substrate)	\$168
OR OR OR	71 S164 not (S165 or S166)	\$167
OR OR OR	S160 and (gas same (heater and plate and (pressure adj1 sensor))) not S164	S166
OR OR	S160 and (gas same (heat\$3 and cool\$3 and plate and (pressure adj1 sensor))) not S164	\$165
OR OR	S160 and (gas same (heat\$3 and cool\$3 and holes and (pressure adj1 sensor)))	S164
DB DB; OR DB; OR DB	2 us-20040011292-\$.did.	\$163
; IBM_TDB	S160 and (gas with (heat\$3 and cool\$3 and holes))	S162
US-PGPUB; OR ON USPAT; EPO; JPO;	826 S160 and (gas same (heat\$3 and cool\$3 and holes))	\$161

S183	S182
22	45
22 ("4820371" "4993358" "5106453" "5532190" "5552017" "5614026" "5624498" "5670218" "5741363" "5954887"  "6050506" "6059885" "6265311").PN. OR ("6444039").URPN.	45 ("4863549" "5057185" "5110438" "5116482" "5272417" "5330606" "5332880").PN. OR ("5900103").URPN.
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